



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4646

SERIAL NUMBER 10/750,417	FILING DATE 12/31/2003 RULE	CLASS 073	GROUP ART UNIT 2856	ATTORNEY DOCKET NO. 24NS-129203
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

APPLICANTS

Paul Johnson, Huntersville, NC;
 David Galbally, San Jose, CA;
 Walter Anthony Mitchell III, Huntersville, NC; Trevor James Davis, Charlotte, NC;

** CONTINUING DATA *None/No*

** FOREIGN APPLICATIONS *None/No*

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature <i>[Signature]</i> Initials	STATE OR COUNTRY NC	SHEETS DRAWING 5	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 3
------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------	------------------------	-----------------------	----------------------------

ADDRESS

Patrick W. Rasche
 Armstrong Teasdale LLP
 Suite 2600
 One Metropolitan Square
 St. Louis, MO
 63102

TITLE

Methods and apparatus for detecting cracks in welds

FILING FEE RECEIVED 900	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	-------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------